

Application No. :10/662,158

Title: FIREWORKS ARTILLERY SHELL

Amendment Responsive to Office Action dated: July 14, 2004

Amendments to the Specification:

Please amend the paragraph beginning at page 4, line 1 of the specification with the following amended paragraph:

The effects charge 110 may have many different compositions as is well known to those skilled in the art. Illustrated herewith is an effects charge 110 having a bursting charge 114 and a plurality of pearl charges 116, which, after ignition, present the appearance of colored streams or stars. A suitable bursting charge 114 for a consumer fireworks artillery shell in accordance with the present invention would typically weigh between about 5 to 11 grams and would typically be about 8 grams, and have a composition by weight of about 22% potassium perchlorate (KClO_4), 48% potassium nitrate (KNO_3), 26% carbon, typically charcoal (C), and 4% powder of polished gelatinous rice. The composition of the pearl charges 116, which are typically small balls and present a colorful display when ignited, will vary according to color and are well known by those skilled in the art, but a typical effect might have a plurality of pearl charges which display a red color after ignition and in total weigh about ___ grams. A typical composition by weight for a red pearl charge 116 would be 40% potassium perchlorate (KClO_4), 25% strontium carbonate (SrCO_3), 20% aluminum-magnesium powder alloy, 10% phenolic resin and 5% polyvinyl chloride. The pearl charges may also be colored blue, yellow, green, silver or other colors as is well known by those skilled in the art.